

THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Application Number	10/564,111
Filing Date	January 10, 2006
First Named Inventor	John George Beatson
Examiner Name	SHAWNNTINA T. FUQUA
Attorney Docket No.	0070748-000001

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	US-650,234	05-22-1900	Fitzgerald	
	US-2,431,326	11-25-1947	Heyroth	
	US-2,546,142	03-27-1951	Watson	
	US-3,094,679	06-18-1963	O'Connor et al.	
	US-3,875,477	04-01-1975	Fredriksson et al.	
	US-4,272,639	06-09-1981	Beck	
	US-4,555,358	11-26-1985	Matsushita et al.	
	US-5,965,051	10-12-1999	Hirayama et al.	
	US-6,090,733	07-18-2000	Otsuki et al.	
	US-6,214,755	04-10-2001	Otsuki et al.	
	US-2006/061020	03-26-2006	Wynn	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	STATUS						
	Country Code ¹ , Number, Kind Code			Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec. / Pg. No(s).
	WO 95/12093	05-04-1995	Saint-Gobain/Norton Industrial Ceramics Corporation				X			
	CN1264787A	08-30-2000	Honda Motor Co Ltd.				X		X	
	DE 1124166B	07-19-2005	Siemens				X			
	GB 513,728	10-20-1939	The Carborundum Company				X			
	GB 989,502	04-22-1965	Siemens-Planiawerke Aktiengesellschaft Fur Kohlefabrikate				X			
	GB 1,222,887	02-17-1971	Philips Electronic and Associated Industries Limited				X			
	GB 1,279,478	06-28-1972	The Carborundum Company				X			
	GB 1,423,136	01-28-1976	Power Development Ltd.				X			
	GB 1,459,252	12-22-1976	Danfoss A/S				X			
	GB 1,497,871	01-12-1978	Carborundum Company				X			
	JP 1100888A	04-19-1989	Mitsubishi Heavy Ind. Ltd./Toray Industries				X		X	
	JP 4230985A	08-19-1992	Tokai Konetsu Kogyo KK				X		X	
	JP 5315056A	11-26-1993	Tokai Konetsu Kogyo KK				X		X	
	JP 9255428A	09-30-1997	Sumitomo Osaka Cement Co Ltd				X		X	
	JP 10302940A	11-13-1998	Tokai Konetsu Kogyo				X			

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

THIRD
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

Application Number	10/564,111
Filing Date	January 10, 2006
First Named Inventor	John George Beatson
Examiner Name	SHAWNTINA T. FUQUA
Attorney Docket No.	0070748-000001

FOREIGN PATENT DOCUMENTS

			KK								
	JP 2000048936A	02-18-2000	Tokai Konetsu Kogyo KK				X		X		
	JP 2002338366A	11-27-2002	Tokai Konetsu Kogyo KK				X		X		
	JP 2003073168A	03-12-2003	Tokai Konetsu Kogyo KK				X		X		
	JP 2003277929A	10-02-2003	Sumitomo Osaka Cement Co Ltd				X		X		
	JP 2003327478A	11-19-2003	Tokai Konetsu Kogyo KK				X		X		
	JP 2005149973A	06-09-2005	Tokai Konetsu Kogyo KK				X		X		
	JP 08-219648	08-30-1996	Murata MFG Co LTD				X		X		
	JP 2001-181047	07-03-2001	Tokai Konetsu Kogyo Co LTD				X		X		
	JP 2001-257056	09-21-2001	Tokai Konetsu Kogyo Co LTD				X		X		
	JP 2002-203662	07-19-2002	Sumitomo Osaka Cement Co LTD				X		X		
	JP 2001-181047	07-03-2001	Tokai Konetsu Kogyo KK				X	X			
	JP 4-81934	07-16-1992	N/A				X	X			
	JP 2001-77183	03-23-2001	N/A				X	X			
	JP 090213462A		Tokai				X				
	JP 540087950A		Tokai				X				
	EP 1109423A1	06-20-2001	Ibiden Co., Ltd.				X				
	DD 0301457		Elektrokohle				X				

*Enter Office that issued the document, by the two-letter code.

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	First Office Action dated October 10, 2008 for Chinese Patent Application No. 200480020464.3 and English Translation of the same.
	Chinese Patent Application No. CN1264687, Publication Date: August 30, 2000 and English Translation of the same.
	Preliminary Notice of Reasons for Rejection mailed June 23, 2009 for Japanese Patent Application No. 2006-520015 and English Translation of the same.
	Search Report under Section 37 dated February 2, 2004 for Great Britain Application No. GB0316658.4
	Combination Search and Examination Report Under Sections 17 & 18(3) dated February 3, 2004 for Great Britain Application No. GB0316658.4
	Examination Report under Section 18(3) dated May 19, 2005 for for Great Britain Application No. GB0316658.4
	Erema Heating Element Model, Copyright 2007 Tokai Konetsu Kogyo Co., Ltd.
	"Three Piece Straight Alpha Rods," Silcarb Heating Elements Private Limited, Business Online, Bangalore, 2005

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

THIRD
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 3

Application Number	10/564,111
Filing Date	January 10, 2006
First Named Inventor	John George Beatson
Examiner Name	SHAWNTINA T. FUQUA
Attorney Docket No.	0070748-000001

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	"U-Shaped Alpha Rods," Silcarb Heating Elements Private Limited, Business Online, Bangalore, 2005
	"Heating Elements," Silcarb Heating Elements Private Limited, Business Online, Bangalore, 2005
	"SiC Heating Elements (heater)," Songshan Enterprise Group, www.songshangroup.com
	"U, W, and Y -- Multiple Leg Starbars, Silicon Carbide Heating Elements," Starbar, Silicon Carbide Heating Elements, I Squared R Element Co., Inc., ST-SER.DOC Rev. 3, pp. 1-8
	"Silicon Carbide Heating Elements Molybdenum Disilicide Heating Elements," Starbar, Moly-D, I Squared R Element Co., Inc., www.isquaredrelement.com

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.